



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3780

SERIAL NUMBER 10/709,781	FILING DATE 05/27/2004  RULE	CLASS 219	GROUP ART UNIT 1725	ATTORNEY DOCKET NO. ITW7510.082
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Jeffery R. Ihde, Greenville, WI;  
 Brian L. Ott, Hilbert, WI;

\*\* CONTINUING DATA \*\*\*\*\* *OK*

This application is a CIP of 10/605,022 09/02/2003 \*  
 (\*)Data provided by applicant is not consistent with PTO records.

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *None*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 07/02/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY WI	SHEETS DRAWING 5	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials				

ADDRESS  
 33647  
 ZIOLKOWSKI PATENT SOLUTIONS GROUP, SC (ITW)  
 14135 NORTH CEDARBURG ROAD  
 MEQUON, WI  
 53097

TITLE  
 VOLTAGE REGULATED GMAW WELDING USING A CONSTANT CURRENT POWER SOURCE AND WIRE FEEDER HAVING VARIABLE GAIN

FILING FEE  RECEIVED 874	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---